

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	445/50,51.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/18 14:59
L2	65	(313/495-497,336,351,309,310.ccls. 252/502,510,511.ccls. 438/20.ccls. 445/50,51.ccls.) and ((CNT (carbon near3 nano\$tube)) same diamond). clm.	US-PGPUB; USPAT	OR	ON	2006/05/18 15:00
L3	48	(313/495-497,336,351,309,310.ccls. 252/502,510,511.ccls. 438/20.ccls. 445/50,51.ccls.) and ((CNT (carbon near3 nano\$tube)) same diamond). clm.	US-PGPUB	OR	ON	2006/05/18 15:00
S1	1	"6359383".pn.	US-PGPUB; USPAT	OR	ON	2005/11/07 08:26
S2	1	"6409567".pn.	US-PGPUB; USPAT	OR	ON	2005/11/04 10:08
S3	1	"6448709".pn.	US-PGPUB; USPAT	OR	ON	2005/11/03 15:29
S4	1	"20040178713"	US-PGPUB; USPAT	OR	ON	2005/11/04 14:32
S5	33	"313"/\$.ccls. and (electron adj emitter) and (diamond same powder\$)	US-PGPUB; USPAT	OR	ON	2005/11/04 14:33
S6	3764	313/495,336,351,309,310.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/07 08:26
S7	23	(emitter same carbon same nanotubes same (frit glass) same binder)	US-PGPUB; USPAT	OR	ON	2006/05/16 10:59
S8	1028	445/50,51.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/07 08:27
S9	100	((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:05
S10	52	313/495,336,351,309,310.ccls. and ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 11:11
S11	48	((emitter with (CNT (carbon near3 nano\$tube))) same diamond) not 313/495,336,351,309,310.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/16 11:12
S12	40	("5320913"   "5726524"   "5821132"   "5872422"   "5948465"   "6020677"   "6057637"   "6143412").PN. OR ("6359383").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/16 13:05

## EAST Search History

S13	11	313/311.ccls. and ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:05
S14	36	313/311.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:06
S15	25	313/311.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:13
S16	0	313/496497.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:13
S17	53	313/496,497.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:14
S18	387	((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/16 14:38
S19	50	313/496,497.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond) not 313/311.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/16 14:25
S20	7	438/20.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/18 14:28
S21	305	((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond) not (313/496,497, 311.ccls. or 438/20.ccls.)	US-PGPUB; USPAT	OR	ON	2006/05/17 17:32
S22	0	252/502,510,511.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond) not ((emitter with (CNT (carbon near3 nano\$tube))) same diamond) not (313/496,497,311. ccls. or 438/20.ccls.)	US-PGPUB; USPAT	OR	ON	2006/05/17 17:00
S23	1	252/502,510,511.ccls. and ((CNT (carbon near3 nano\$tube)) same diamond)	US-PGPUB; USPAT	OR	ON	2006/05/17 17:01
S24	11	252/502,510,511.ccls. and ((CNT (carbon near3 nano\$tube)) and diamond)	US-PGPUB; USPAT	OR	ON	2006/05/17 17:01

## EAST Search History

S25	5 "1256124"	EPO; DERWENT	OR	ON	2006/05/17 17:32
S26	1 "6307323".pn.	US-PGPUB; USPAT	OR	ON	2006/05/18 09:44
S27	1 "20030132393".pn.	US-PGPUB; USPAT	OR	ON	2006/05/18 09:44
S28	1 "20010024078".pn.	US-PGPUB; USPAT	OR	ON	2006/05/18 09:44
S29	1 "20010006232".pn.	US-PGPUB; USPAT	OR	ON	2006/05/18 09:45
S30	1 "20040164665".pn.	US-PGPUB; USPAT	OR	ON	2006/05/18 09:45

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	48	(313/495-497,336,351,309,310.ccls. 252/502,510,511.ccls. 438/20.ccls. 445/50,51.ccls.) and ((CNT (carbon near3 nano\$tube)) same diamond). clm.	US-PGPUB	OR	ON	2006/05/18 15:00

Interference Search